

FIG.1

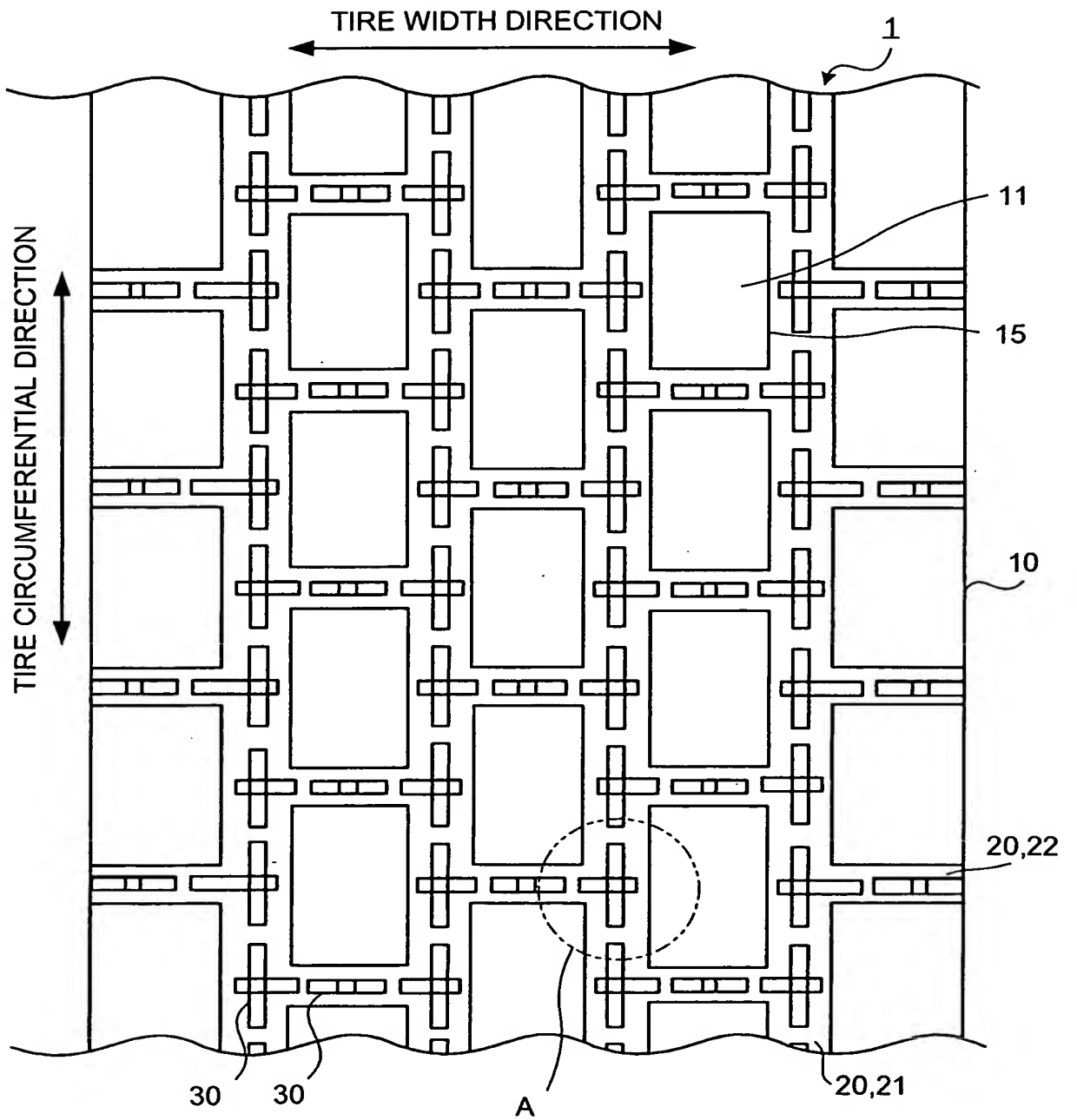


FIG.2

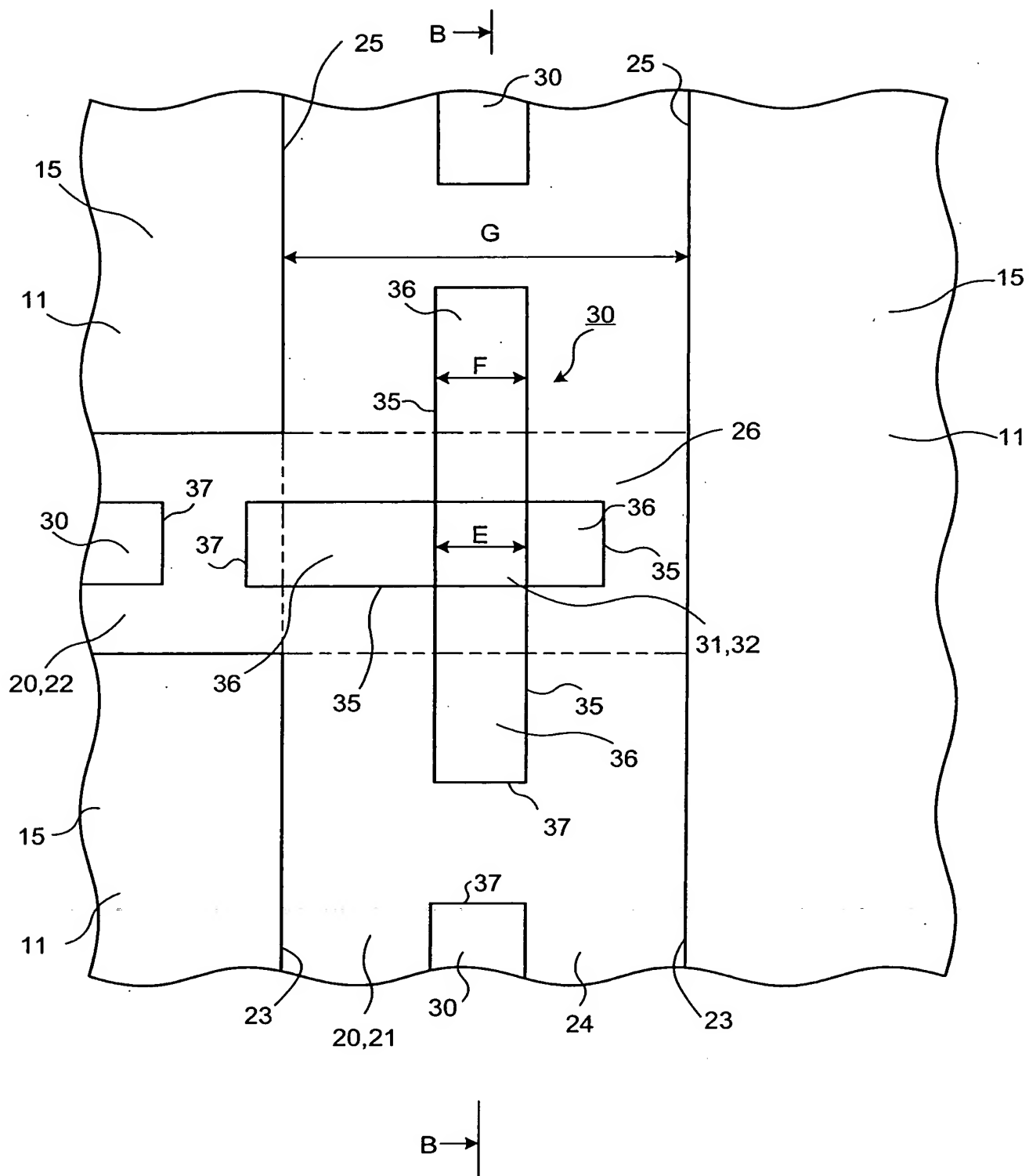


FIG.3

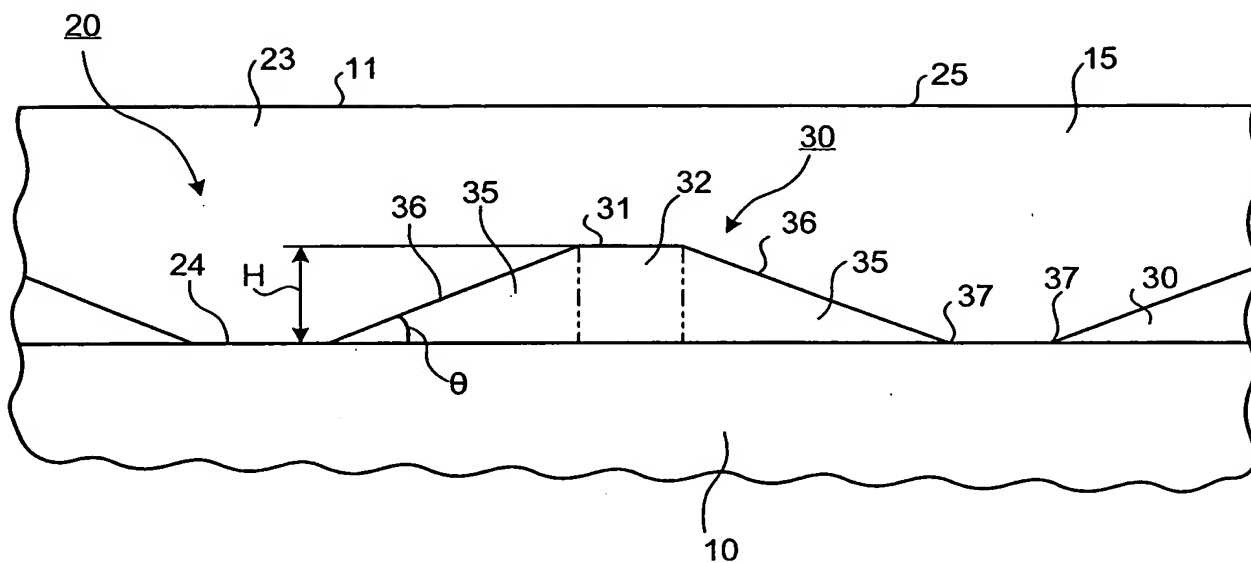


FIG.4

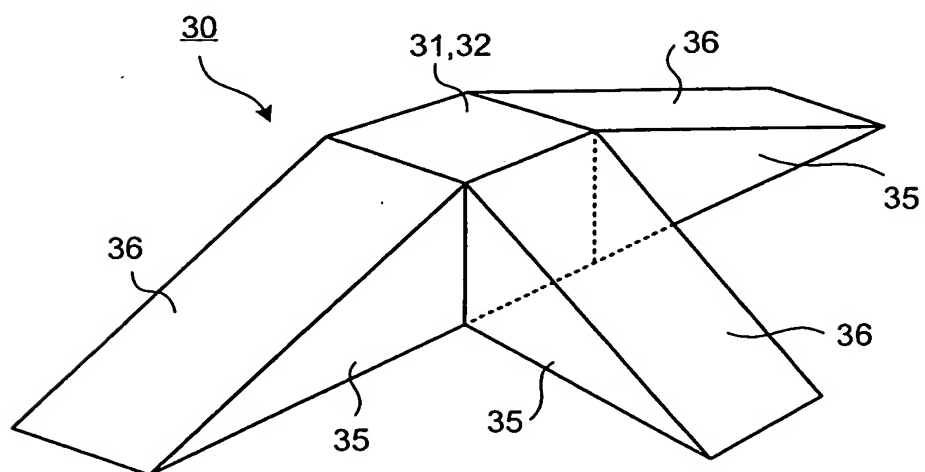
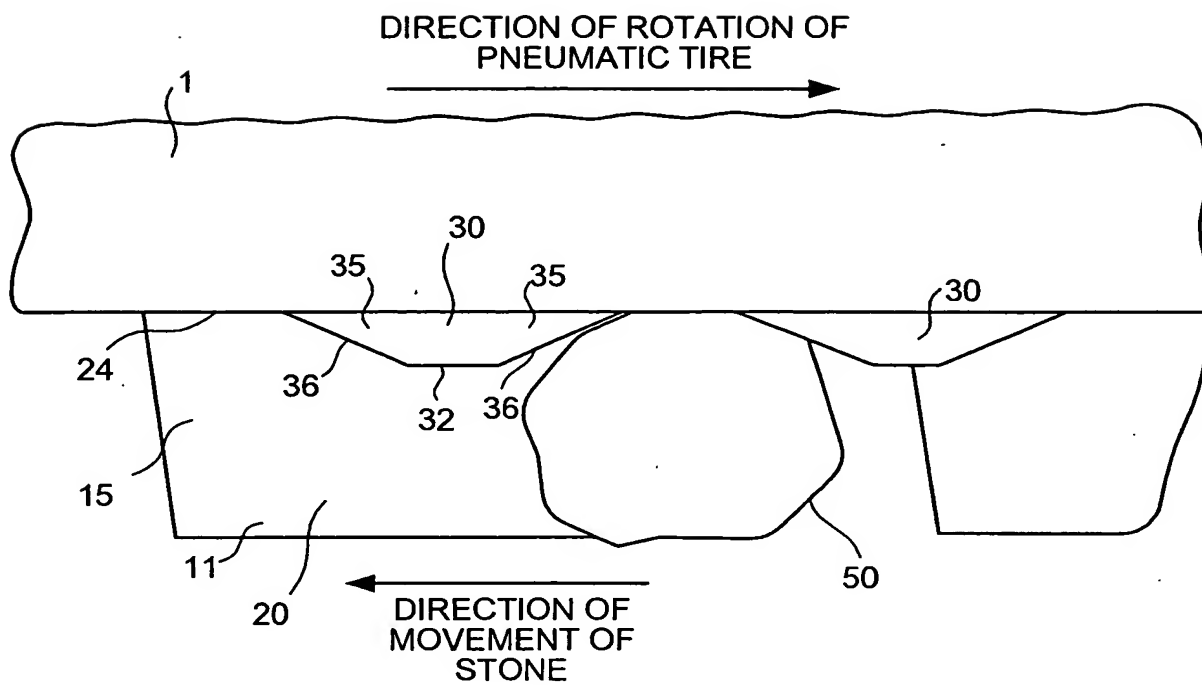


FIG.5



**FIG.6**

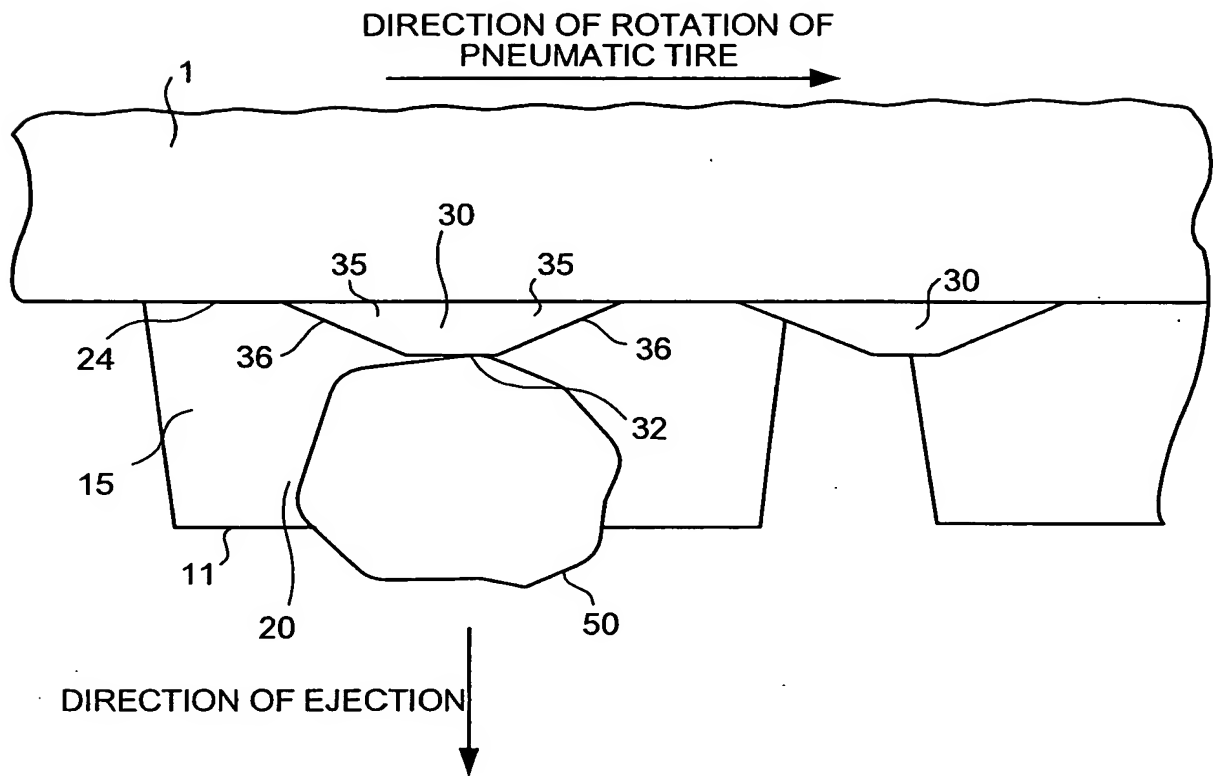


FIG. 7

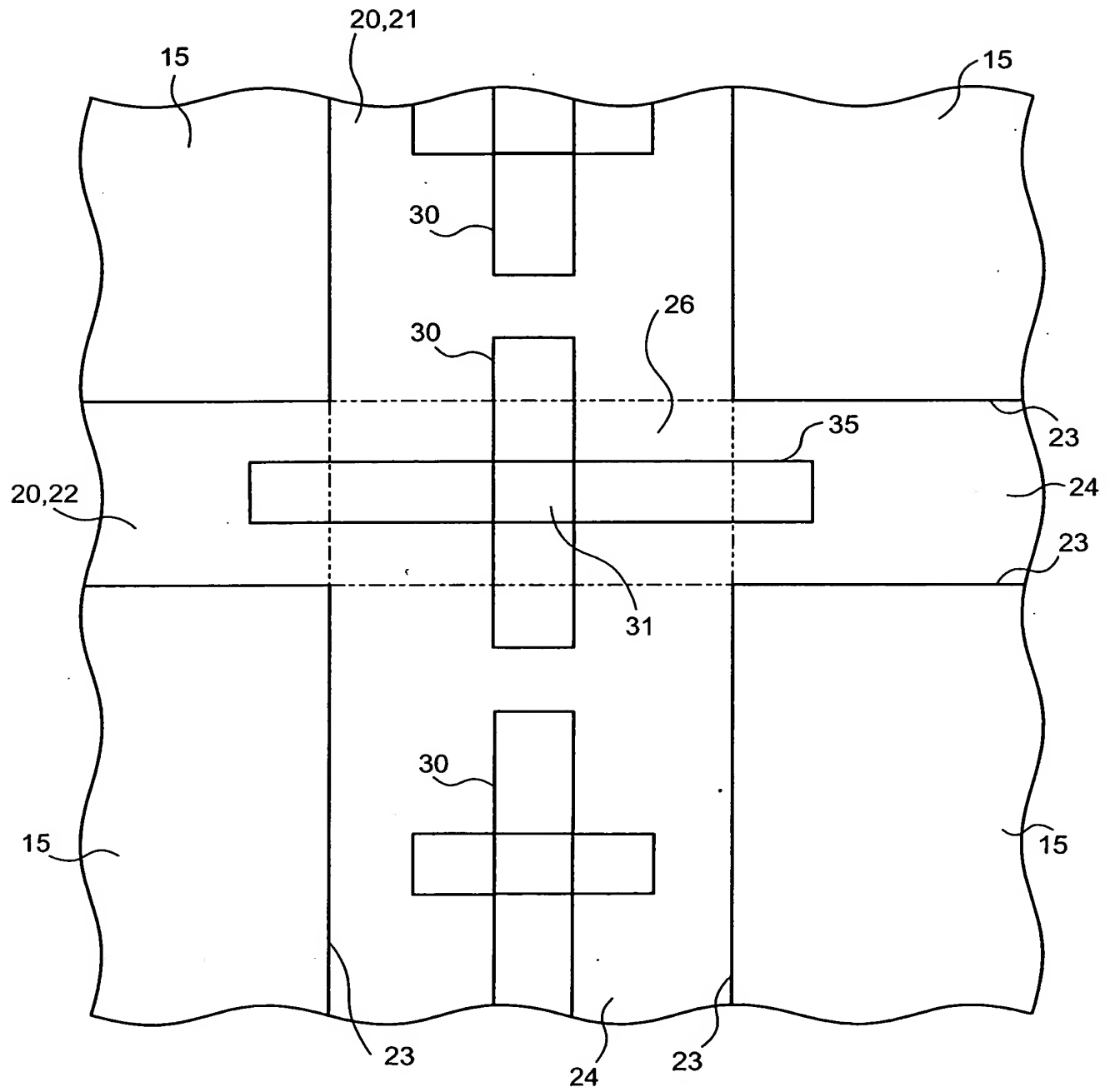


FIG. 8

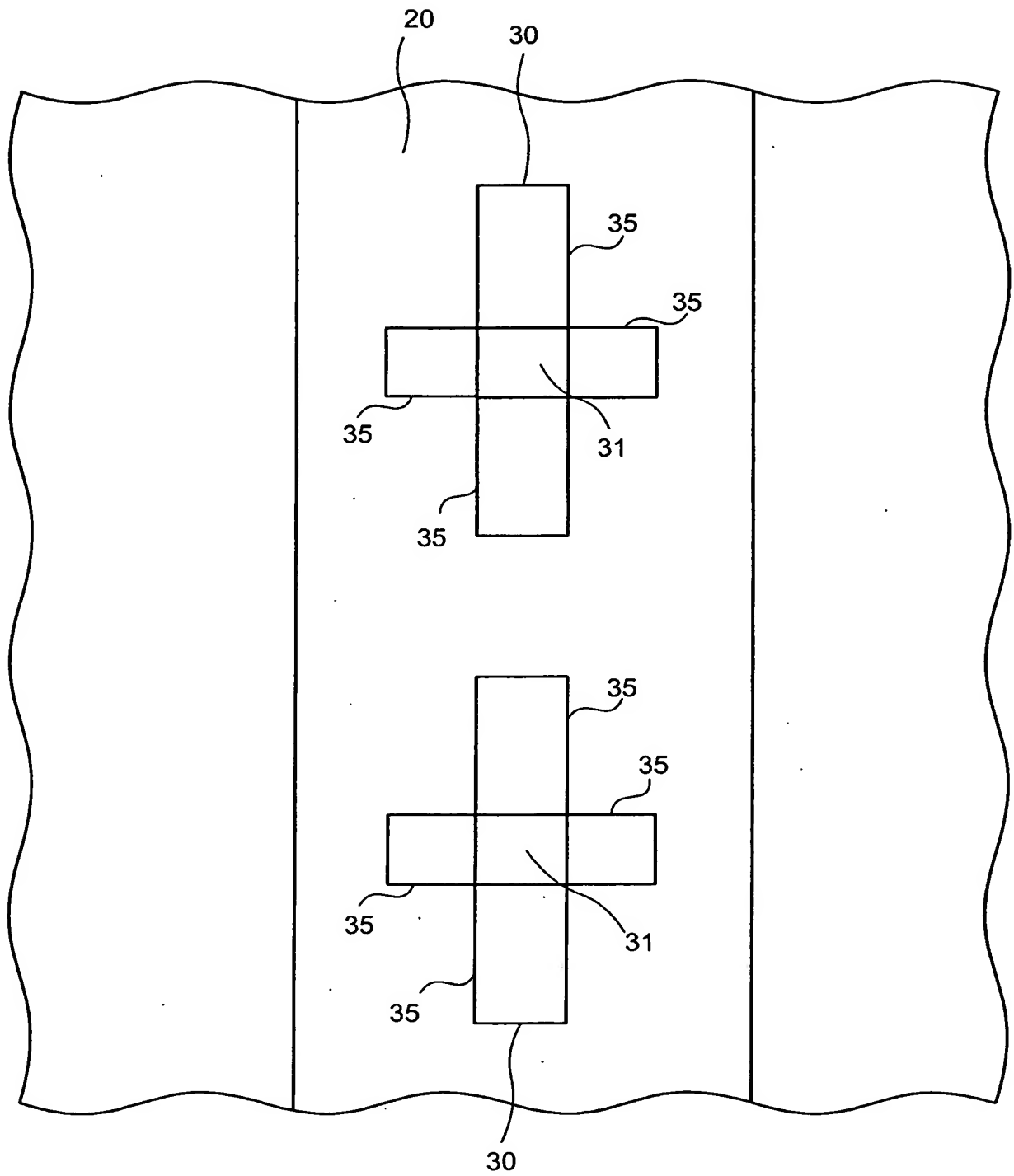


FIG.9

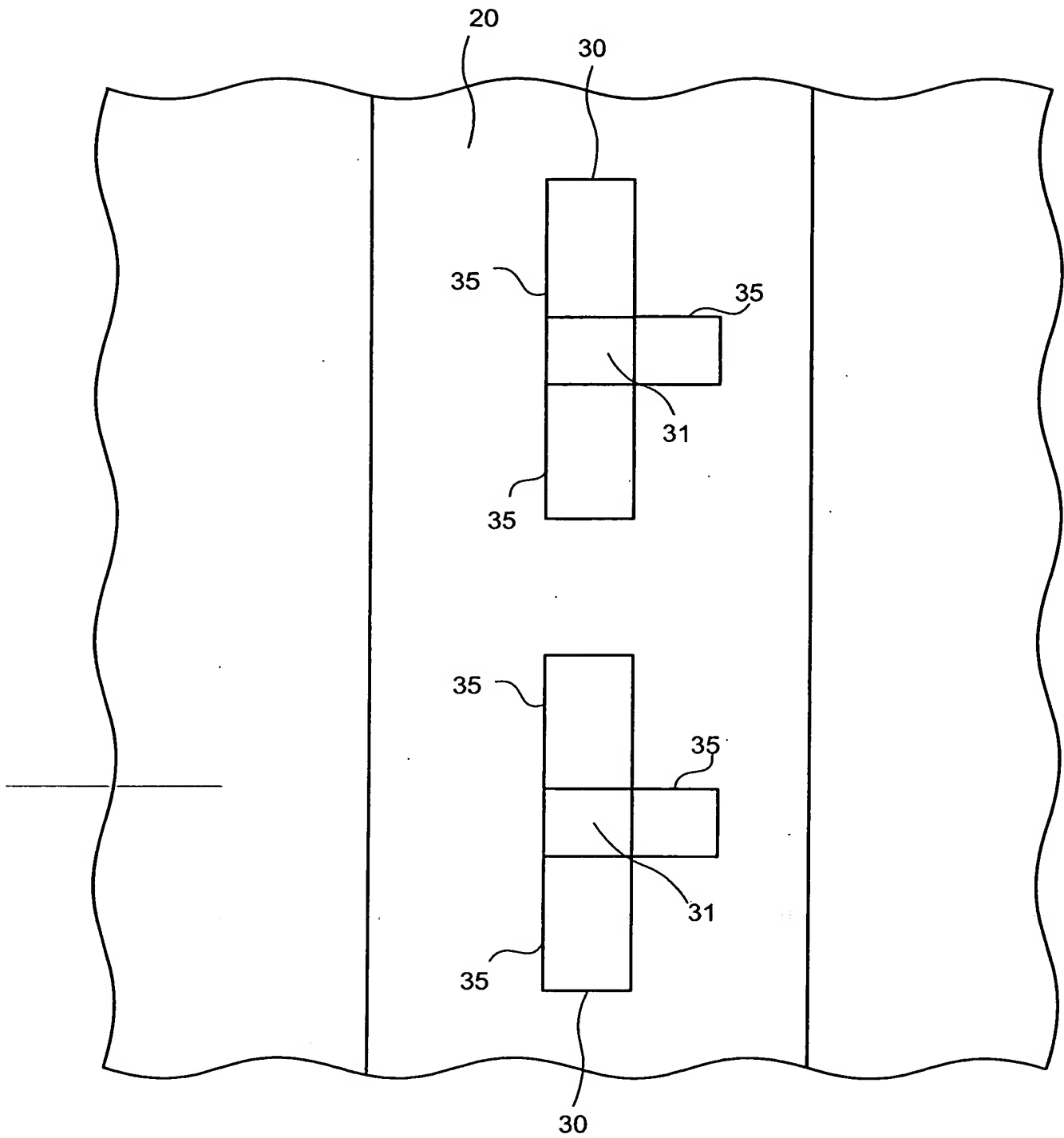




FIG.10

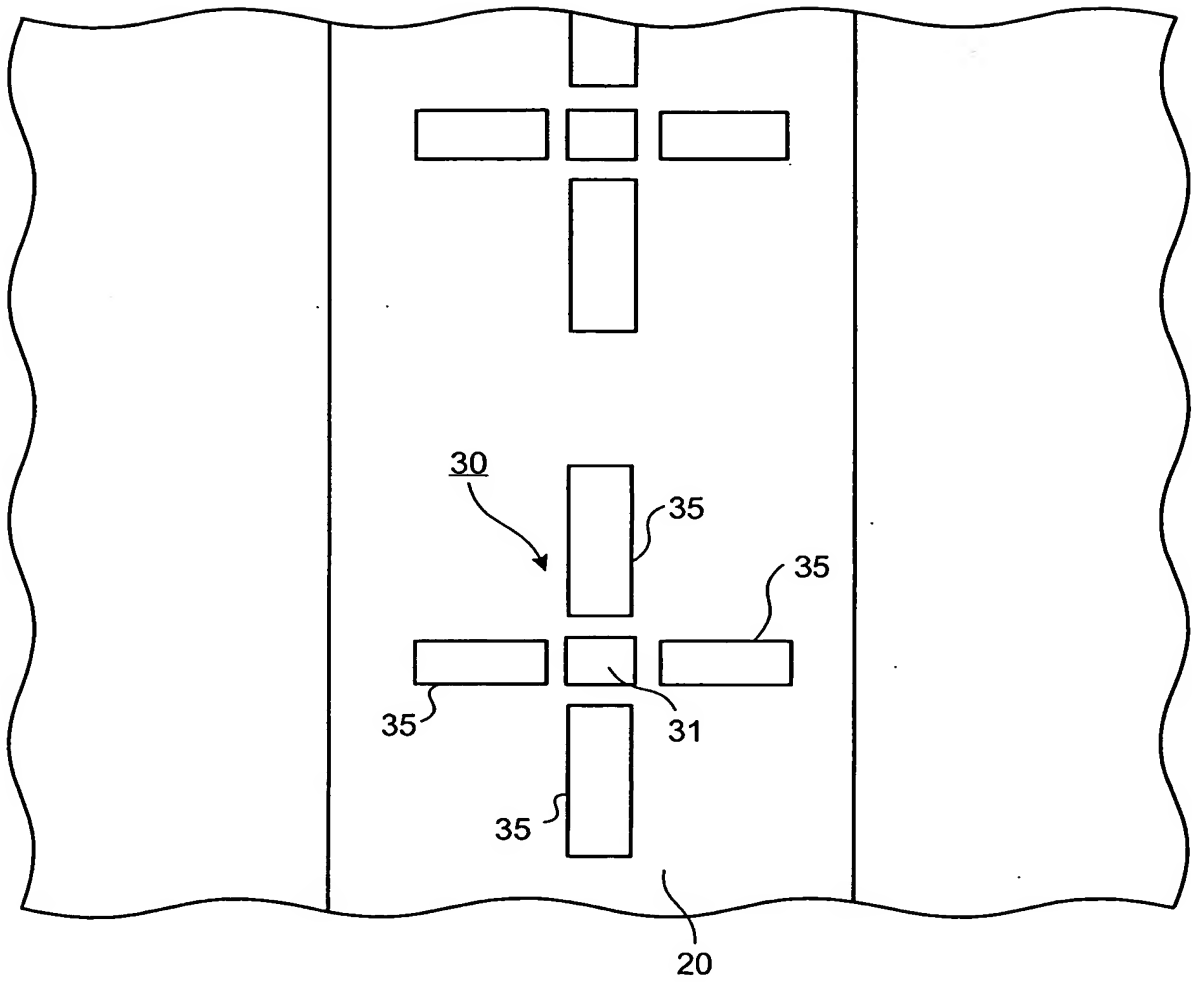


FIG.11

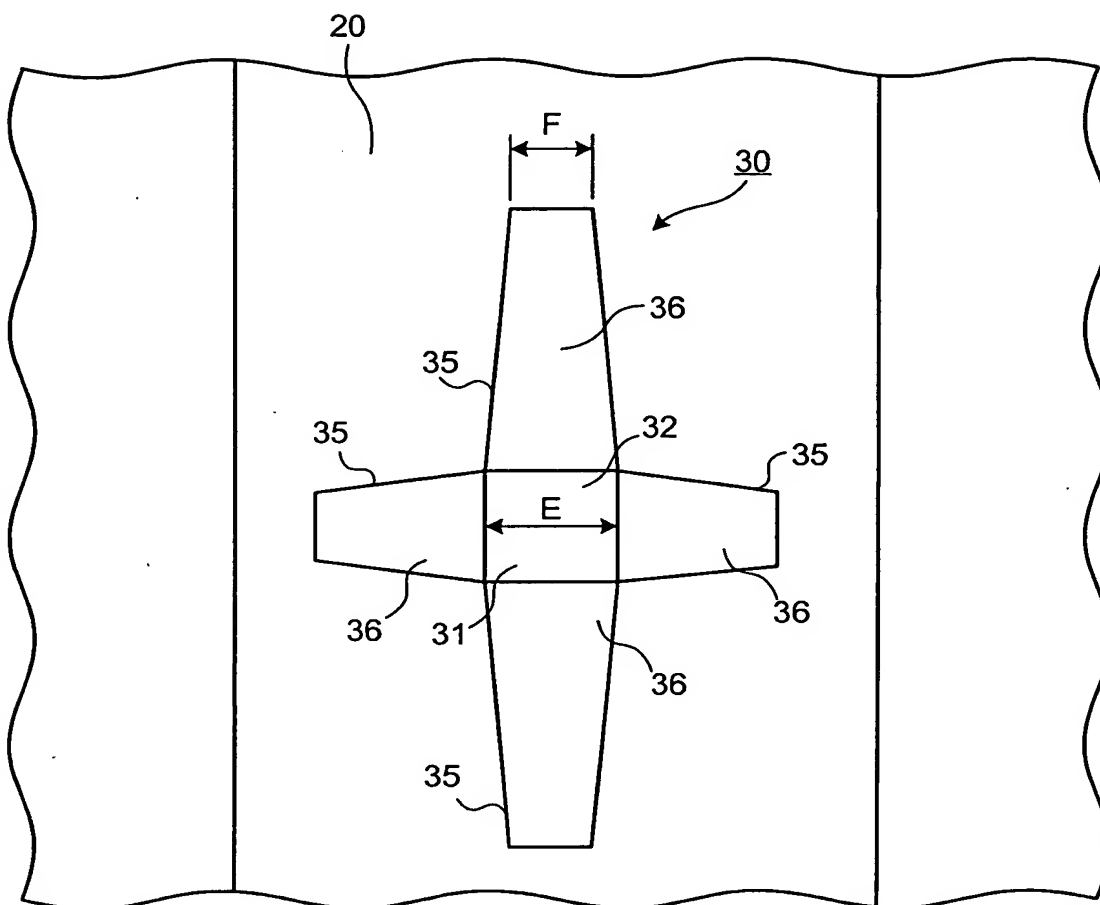


FIG.12

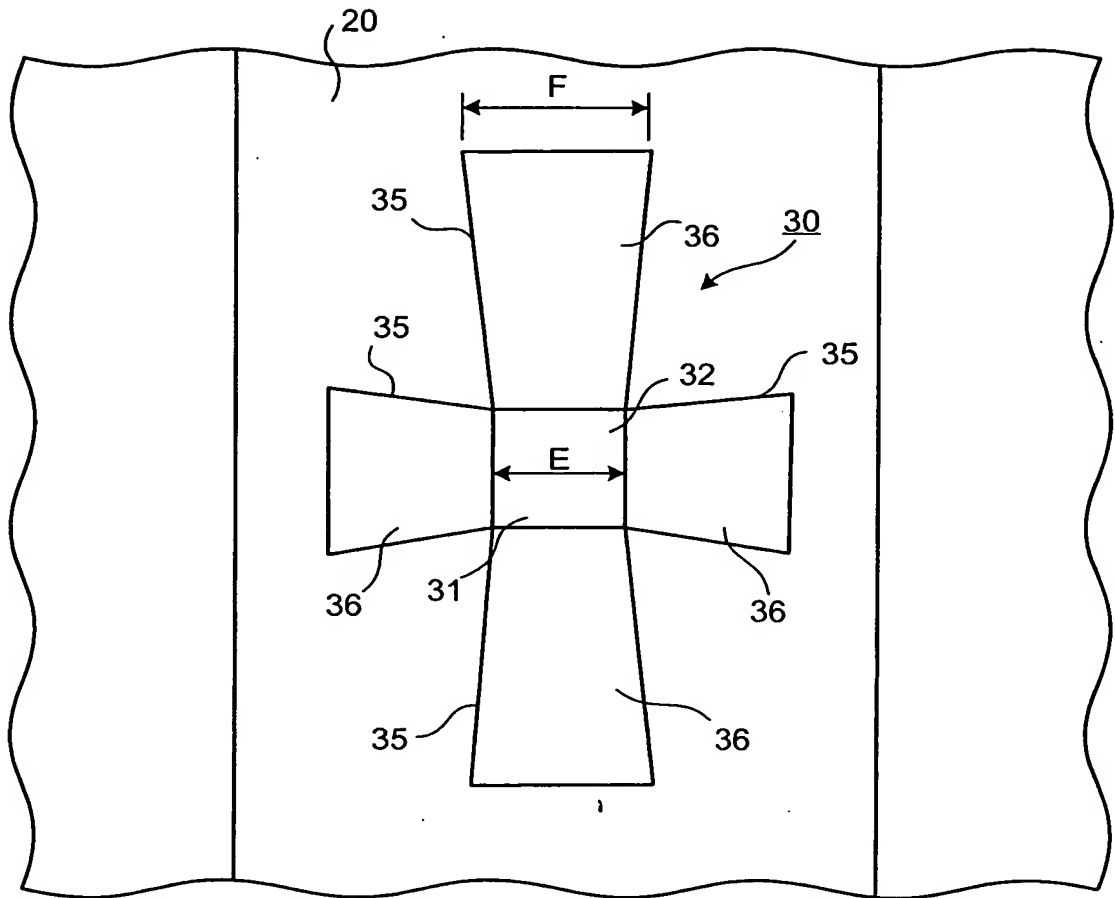


FIG.13

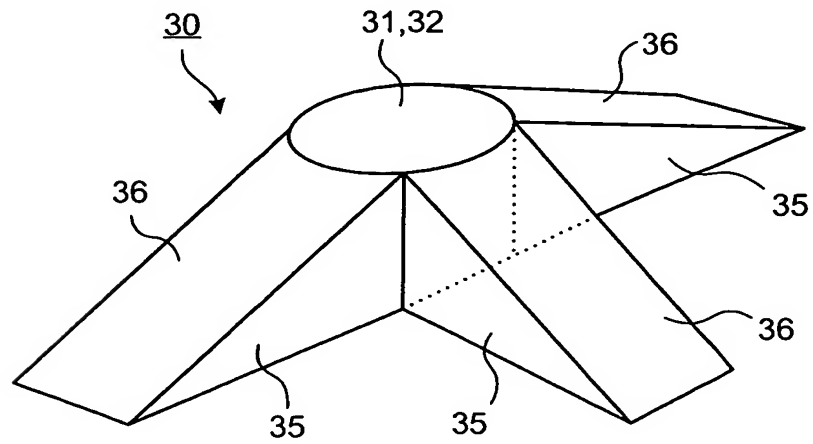
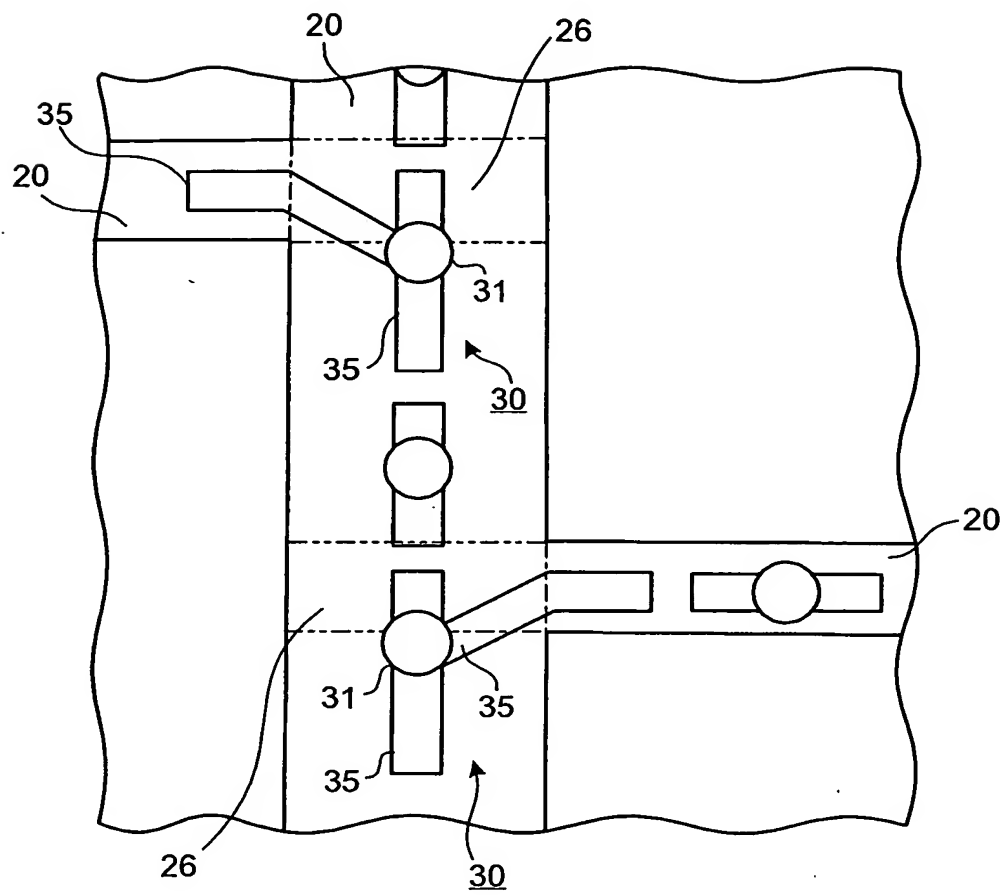


FIG. 14



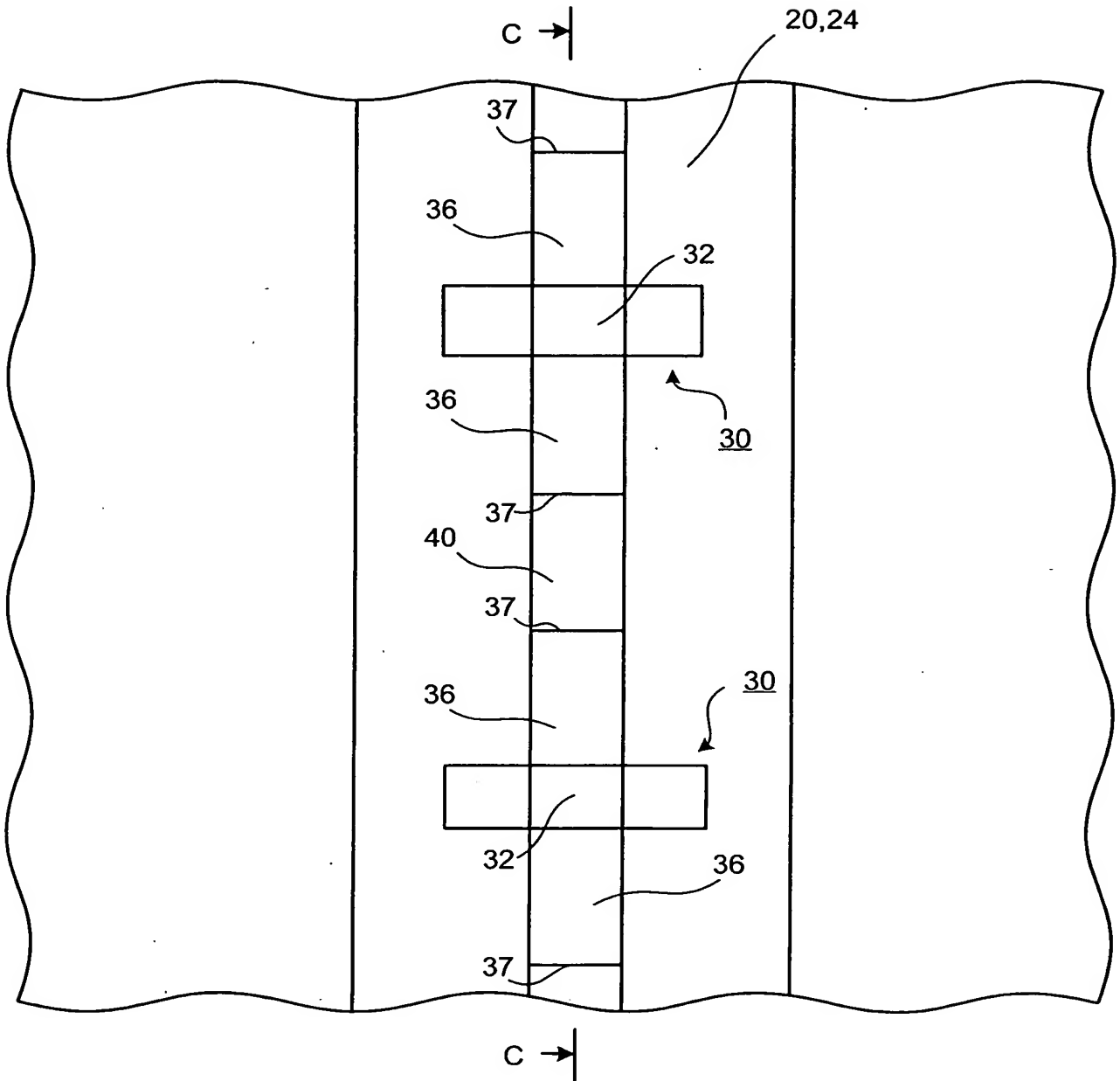


FIG.16

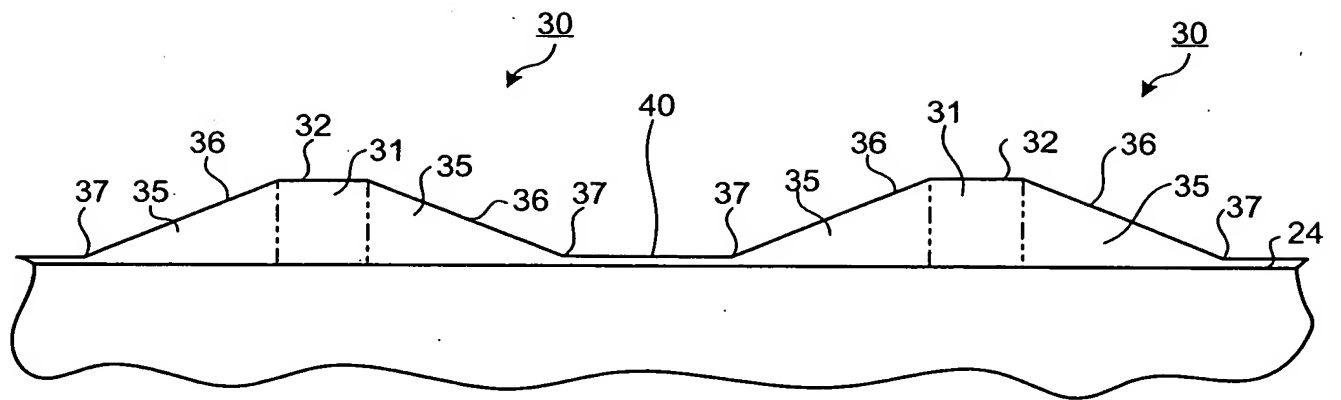


FIG.17

	CONVENTIONAL EXAMPLE 1	CONVENTIONAL EXAMPLE 2	CONVENTIONAL EXAMPLE 3	COMPARATIVE EXAMPLE 1	COMPARATIVE EXAMPLE 2
	CUBOID PROTRUSION	RIB-SHAPED PROTRUSION	WAVEFRONT- SHAPED PROTRUSION		
NUMBER OF SLOPES	-	-	2	1	3
ANGLE OF SLOPE	-	-	45	5	70
RESISTANCE TO STONE DRILLING	100	120	110	100	100
SNOW TRACTION PERFORMANCE	100	80	70	100	100

FIG.18

	PRESENT INVENTION 1	PRESENT INVENTION 2	PRESENT INVENTION 3	PRESENT INVENTION 4	PRESENT INVENTION 5	PRESENT INVENTION 6
NUMBER OF SLOPES	2	3	3	3	4	5
ANGLE OF SLOPE	3	5	30	40	60	60
RESISTANCE TO STONE DRILLING	115	125	120	110	105	105
SNOW TRACTION PERFORMANCE	100	100	100	100	100	95